Rev. 06/04/04

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Otis G. Peterson

Docket No.: S-100,643

Serial No.:

10/630,111

Examiner:

Ricardo J. Palabrica

Filed

7/30/2003

Art Unit:

8327

For

SELF-REGULATING NUCLEAR POWER MODULE

Customer No. 35068

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT/RESPONSE

Sir:

In response to the Office Action dated March 27, 1006, please enter the following amendments to the Specification and Claims, and consider the accompanying remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a)) I hereby certify that this correspondence is, on the date shown below, being:	
Date9/27/2006	Bruce H. Cottrell (type or print name of person certifying)